

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

	Complete if Known					
Application Number	10/521,105					
Filing Date	January 11, 2005					
First Named Inventor	Akiko Yuasa					
Art Unit	3725					
Examiner Name	Faye Francis					
Attorney Docket No.	MAT-8647US					

	U.S. PATENT DOCUMENTS					
		Document Number	5 0 4 11 11 12 1		Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
JH		US-6,217,804	04-17-2001	LIEBERMAN, MARK		
JH		US-5,769,333	06-23-1998	KIMURA ET AL.		
JH		US-6,164,030	12-26-2000	DIETRICH ET AL.		
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		FOREIGN PA	TENT DOCUMEN	rs		
		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	(MM-DD-YYYY)	Document	Figures Appear	76
JH		EP 0 442 113 (w/English Abstract)	08-21-1991	APU GMBH GESELLSCHAFT FUER ANALYTIK UND PLANUNG VON UMWELTTECHNOLO GIE		
JH		WO 96/35524 (w/English Abstract)	11-14-1996	BRESCH ENTSORGUNG GMBH; LANDAHL, CLAUS-DIETER; HORST, LANDAHL	·	
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Examiner , ,	5000	
/ Tamas Hanson/	Considered 11/08/20	(O.6.
Signature / Jaimes namsem/	Considered	<u> </u>

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First Named Inventor	Akiko Yuasa				
Art Unit	3725				
Examiner Name	Faye Francis				
Attorney Docket No.	MAT-8647US				

	NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²			
JH		Supplementary Partial European Search Report for EP 03 78 8046, dated September 6, 2006				
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Examiner		Date	
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Signature	/James Hansen/	l Considered	11/08/2006
Signature			

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Substitute for Form 1449A/PTO		Complete	if Known
	Application Number	To Be Assigned	10/504 105
INFORMATION DISCLOSURE	Filing Date	Herewith	ency that the second of the second
STATEMENT BY APPLICANT	First Named Inventor	Akiko Yuasa	
(Use as many sheets as necessary)	Art Unit		
	Examiner Name		
SHEET 1 of 2	Attorney Docket No.	MAT-8647US	

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		Document Number			Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
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			FOREIGN PA	TENT DOCUMENT	rs		
Examir Initial		Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
JH			JP 2002-79595 (w/English abstract)	3/19/2002	Matsushita Refrig Co Ltd		
			JP 2000-291882 (w/English abstract)	10/20/2000	Matsushita Refrig Co Ltd		.0
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			JP 2001-349664 (w/English abstract)	12/21/2001	Sanyo Electric Co Ltd		
			JP 2002-167446 (w/English abstract)	6/11/2002	Nippon Steel Chem Co Ltd		
			JP 51-90372 (w/English abstract)	8/7/1976	KAO Corp		
			JP 2002-188791 (w/English abstract)	7/5/2002	Matsushita Refrig Co Ltd		
			JP 2-144183 (w/English abstract)	6/1/1990	Nichias Corp	·	
	/		JP 2001-183054 (w/English abstract)	7/6/2001	Mitsubishi Electric Corp		
JH			JP 10-310663 (w/English abstract)	11/24/1998	Takeda Chem Ind Ltd; Kobe Steel Ltd		

Examiner Signature	/James Hansen/	Date Considered	11/08/2006

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'Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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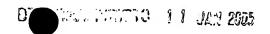
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(AW 08/03)

Substitute for Form 1449B/PTO		Complete	If Known
	Application Number	To Be Assigned	10/521105
INFORMATION DISCLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT	First Named Inventor	Akiko Yuasa	
(Use as many sheets as necessary)	Art Unit		
	Examiner Name		
SHEET 2 of 2	Attorney Docket No.	MAT-8647US	

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
JH		International Search Report corresponding to application no. PCT/JP03/09990 dated November 25, 2003.	
Evaminer	1	Date	į.

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